

Title (en)
LINEAR VARIABLE DIFFERENTIAL TRANSDUCER

Title (de)
LINEARER VARIABLE DIFFERENZWANDLER

Title (fr)
TRANSDUCTEUR DIFFÉRENTIEL LINÉAIRE VARIABLE

Publication
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Application
EP 19461594 A 20191021

Priority
EP 19461594 A 20191021

Abstract (en)
A linear variable differential transducer (LVDT) is disclosed comprising a primary coil, a first secondary coil, and a second secondary coil; wherein each of the first and second secondary coils comprises a wound portion that is wound around a longitudinal axis of the LVDT, and first and second non-wound portions at either end of the wound portion; and wherein the wound portion meets the first and second non-wound portions at locations that are separated from each other in a direction along the longitudinal axis.

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Citation (search report)

- [X] US 7317371 B1 20080108 - CARROLL ANTHONY JUSTIN [US]
- [X] US 2018197677 A1 20180712 - ESAKKI SUBRAMANIAN [IN], et al
- [X] EP 3471114 A1 20190417 - HAMILTON SUNDSTRAND CORP [US]

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